

Claims

- [c1] An assembly for mounting a mixing valve onto a shower stall wall, the mounting assembly comprising:
- a mounting sleeve having a cylindrical portion and a plurality of locking legs extending forward from the cylindrical portion for engagement with the shower stall wall, each locking leg having means for holding a locking plate against a backside of the shower stall wall and terminating in a radially outwardly extending flange, the cylindrical portion having a plurality of cutout sections positioned to capture pipes connected to the mixing valve; and
 - a substantially planar locking plate having sections that abut the backside of the shower stall wall when the locking plate is held against the backside of the shower stall wall by the locking legs.
- [c2] The mounting assembly of claim 1 wherein the means for holding the locking plate comprises inclined teeth disposed on the inside of each locking leg.
- [c3] An assembly for mounting a mixing valve onto a shower stall wall, the mounting assembly comprising:
- a mounting sleeve having an annular ring portion, a

plurality of locking legs extending forward from the periphery of the annular ring for engagement with the shower stall wall, each leg having means for holding a locking plate against a backside of the shower stall wall and terminating in a radially outwardly extending flange, and a plurality of rearward extending hook portions positioned to capture pipes connected to the mixing valve; and a substantially planar locking plate having sections that abut the backside of the shower stall wall when the locking plate is held against the backside of the shower stall wall by the locking legs.

- [c4] The mounting assembly of claim 3 wherein the means for holding the locking plate comprises inclined teeth disposed on the inside of each locking leg.
- [c5] The mounting assembly of claim 3 wherein the hook portions are spaced around the perimeter of the annular ring.
- [c6] The mounting assembly of claim 3 wherein the mounting sleeve further comprises a rearward extending rib disposed on the annular ring such that the pipes are captured between the hook portions and the rib.
- [c7] The mounting assembly of claim 3 wherein the legs are

splayed.

- [c8] The mounting assembly of claim 3 wherein the hook portions travel within slots disposed in the mounting sleeve to accommodate valves of different dimensions.
- [c9] The mounting assembly of claim 3 wherein the hook portions are detachable.
- [c10] 10.The mounting assembly of claim 9 comprising hook portions varying lengths.
- [c11] The mounting assembly of claim 3 wherein the hook portions define multiple hook openings to accommodate pipes of varying distances from the shower stall wall.
- [c12] An assembly for mounting a mixing valve onto a shower stall wall, the mounting assembly comprising:
 - a mounting sleeve having an annular ring portion, a plurality of locking legs extending forward from the periphery of the annular ring for engagement with the shower stall wall, each leg terminating in a radially outwardly extending flange, a plurality of rearward extending hook portions positioned to capture pipes connected to the mixing valve, and a plurality of threaded holes disposed around the perimeter of the annular ring portion for receiving bolts; and
 - bolts threadably received by the mounting sleeve

holes for securing the mounting sleeve to the shower stall wall.